Papilloma Involving DCIS

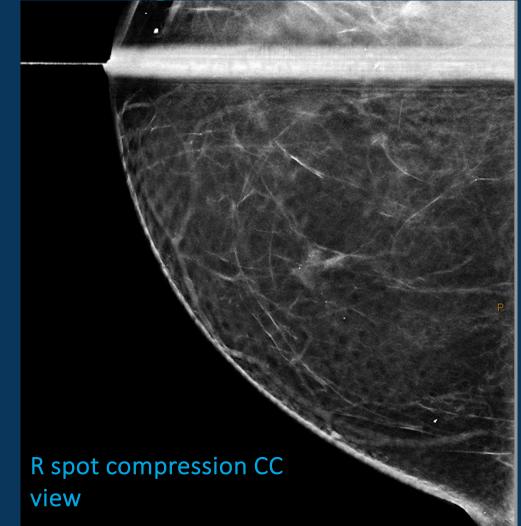


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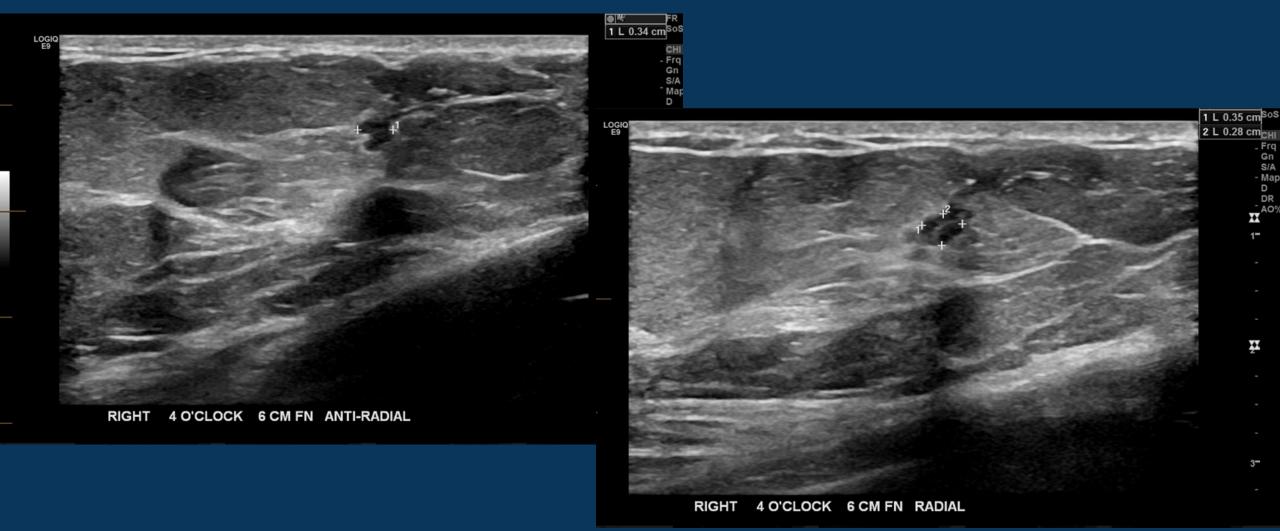
70-year-old woman, called back for a right breast focal asymmetry from a screening mammogram





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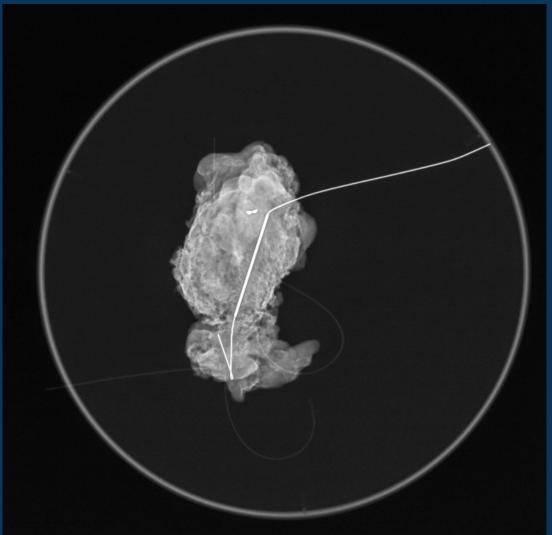
Ultrasound images demonstrate a hypoechoic mass corresponding to focal asymmetry on mammogram.





Patient underwent R breast wire localized excisional biopsy.

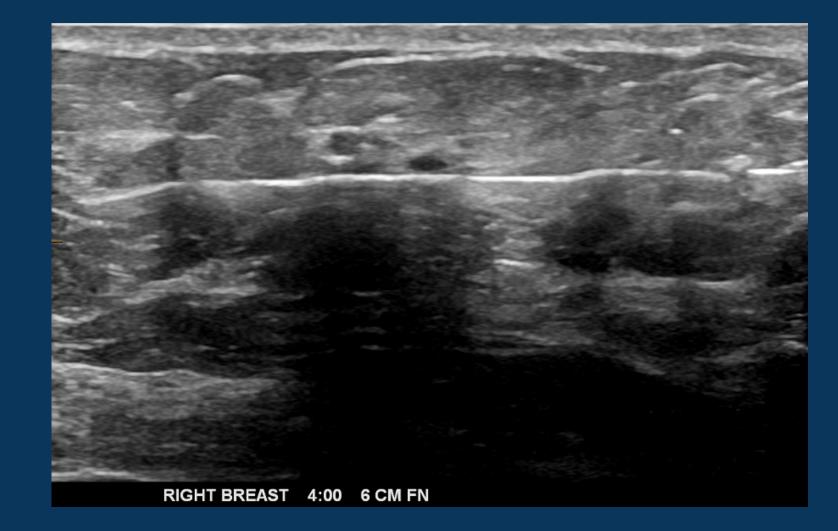
Final pathology: Ductal carcinoma in situ, intermediate grade cribriform pattern with comedonecrosis involving papilloma



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Pathology:

- Fragmented
 Papilloma with at least atypical ductal hyperplasia.
- Recommendation for excisional biopsy.



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References

- Lee, SJ, Wahab, RA, Sobel, LD, et al. Analysis of 612 Benign Papillomas Diagnosed at Core Biopsy: Rate of Upgrade to Malignancy, Factors Associated With Upgrade and a Proposal for Selective Surgical Excision. Am J Roentgenol 2021; 217:1299-1311
- Ahn SK, Han W, Moon HG, et al. Management of benign papilloma without atypia diagnosed at ultrasound-guided core needle biopsy: scoring system for predicting malignancy. Eur J Surg Oncol 2018; 44:53-58.
- Han SH, Kim M, Chung YR, et al. Benign intraductal papilloma without atypia on core needle biopsy has a low rate of upgrading to malignancy after excision. J Breast Cancer 2018;21:80-86.

